

Form 3160-3

(formerly 9-331c)

SUBMIT IN TRIPLICATE *

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b TYPE OF WELL

OIL ☐
WELLGAS ☒
WELL

OTHER

OVBLE ☐
ZONEMULTIPLE ZONE ☒

2. NAME OF OPERATOR

The Houston Exploration Company

3. ADDRESS OF OPERATORS

1100 Louisiana Suite 2000 Houston, TX 77002

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement)

at surface **689' FSL + 461' FEL SESE 454335Y 40.015972**
 At proposed prod. Zone **same as above 4430886Y -109.191619**

T4. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

41.9 Miles south of Vernal, UT.

T5. DISTANCE FROM PROPOSED LOC. TO NEAREST PROP. OR LEASE LINE, FT. (Also to nearest drig. Unit line, if any)

480'

T6. NO. OF ACRES IN LEASE

1,960

T7. NO. OF ACRES ASSIGNED TO THIS WELL

40

T8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED.

OR APPLIED FOR, ON THIS LEASE, FT.

1,600'

T9. PROPOSED DEPTH

7,000'

T10. ROTARY OR CABLE TOOLS

Rotary

T11. ELEVATION (SHOW WHETHER DF. RT. GR, etc.)

5,561 GR

T12. APPROX. DATE WORK WILL START

September 30 2005

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|---------------|----------------|-----------------|---------------|--------------------|
| 11" | 8 5/8" | 32.2 | 2000' | 779 sks |
| 7 7/8" | 4 1/2" | 11.6# | T.D. | 600 sks |

The operator requests permission to drill the subject well. Please find the attached 10 point plan and 13 point plan.

**William A Ryan
290 S 800 E
Vernal, UT 84078
435-789-0968**

**RECEIVED
OCT 18 2005
DIV. OF OIL, GAS & MINING**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposed in to deepen or plug back, give data on proposed productive zone and proposed new productive zone. If proposal is to drill or deepen directional, give pertinent data on subsurface location and measure and true vertical depths. Give blowout preventer program, if any.

SIGNATURE

William A. Ryan

TITLE

Agent

DATE

9-30-05

(This space for F-5000 or State Office Use)

PERMIT NO.

43-047-37854

APPROVAL DATE

BRADLEY G. HILL

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

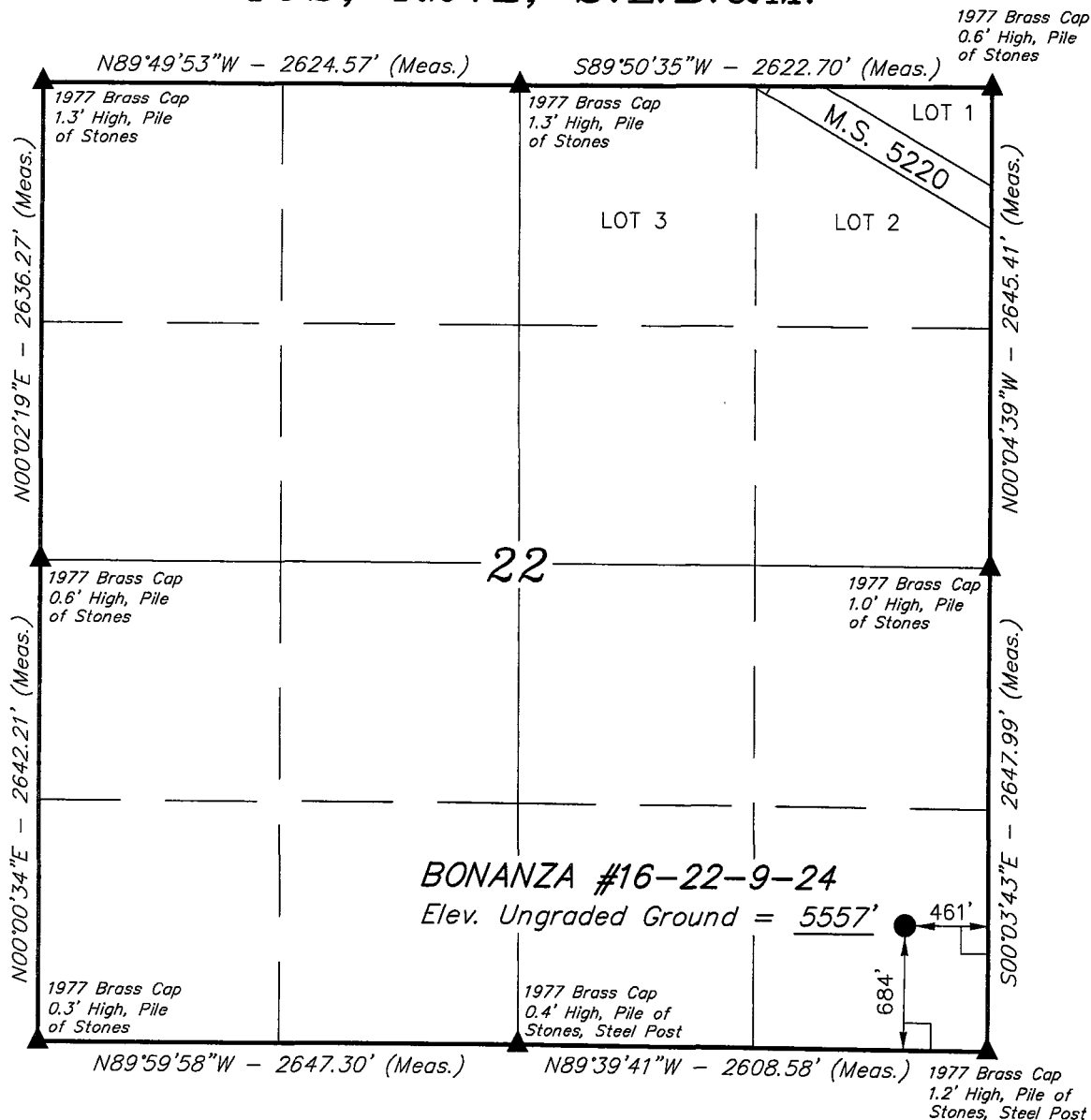
ENVIRONMENTAL SCIENTIST III**10-19-05**

*See Instructions on Reverse Side

Title 18 U. S. C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**Federal Approval of this
Action is Necessary**

T9S, R24E, S.L.B.&M.



LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83)
 LATITUDE = 40°00'57.51" (40.015975)
 LONGITUDE = 109°11'32.96" (109.192489)
 (AUTONOMOUS NAD 27)
 LATITUDE = 40°00'57.63" (40.016008)
 LONGITUDE = 109°11'30.54" (109.191817)

THE HOUSTON EXPLORATION COMPANY

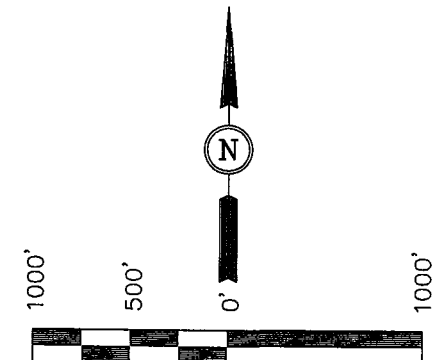
Well location, BONANZA #16-22-9-24, located as shown in the SE 1/4 SE 1/4 of Section 22, T9S, R24E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

BENCH MARK (45EAM) LOCATED IN THE SW 1/4 OF SECTION 34, T8S, R24E, S.L.B.&M. TAKEN FROM THE BONANZA QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5350 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



**SCALE
CERTIFICATE**

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

REVISED: 09-26-05

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

| | | |
|-------------------------|---|-------------------------|
| SCALE 1" = 1000' | DATE SURVEYED: 07-01-05 | DATE DRAWN: 07-12-05 |
| PARTY N.H. D.S. P.M. | REFERENCES G.L.O. PLAT | |
| WEATHER HOT | FILE THE HOUSTON EXPLORATION COMPANY | |

SELF-CERTIFICATION STATEMENT

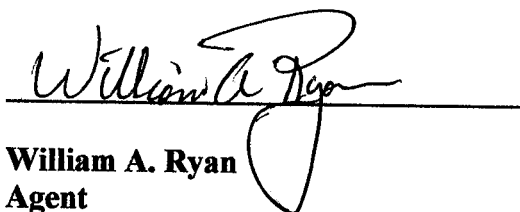
The following self-certification statement is provided per Federal requirements dated June 15, 1988.

Please be advised that The Houston Exploration Company are considered to be the operator of the following well.

**Bonanza 16-22-9-24
Section 22, T.9S, R.24E.
SE 1/4, SE 1/4
Lease UTU-75118
Uintah County, Utah**

The Houston Exploration Company is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond UTB-000062 provides state-wide bond coverage on all Federal lands.

A handwritten signature in black ink, appearing to read "William A. Ryan", is written over a horizontal line. The signature is stylized with a large, looping 'W' and a long, sweeping 'R'.

**William A. Ryan
Agent
Rocky Mountain Consulting
290 S. 800 E.
Vernal UT 84078
435-789-0968 Office
435-828-0968 Cell
435-789-0970 Fax
rmcwar@hotmail.com**

Ten Point Plan

The Houston Exploration Company

Bonanza 16-22-9-24

Surface Location SE ¼ SE ¼, Section 22, T. 9S., R. 24E.

1. **Surface Formation, Green River**
2. **Estimated Formation Tops and Datum:**

| <u>Formation</u> | <u>Depth</u> | <u>Datum</u> |
|-------------------------|--------------|--------------|
| Green River | Surface | +5,561' G.L. |
| Uteland Butte Limestone | 3,675 | +1,886' |
| Wasatch | 3,765 | +1,796' |
| Mesaverda | 5,515 | +46' |
| Buck Tounge | 6,940 | -1,379' |
| Castlegate | 7,010 | -1,449' |
| TD | 7,000 | -1,439' |

A 11" hole will be drilled to 2,000' +/- . The hole depth will depend on the depth that the Birds Nest Zone is encountered. The hole will be drilled 400' beyond the top of the Birds Nest.

3. **Producing Formation Depth:**

Formation objective includes the Green River, Wasatch, Mesaverde and its sub-members.

Off Set Well information

Permitted/Drilled:

Bonanza 5-22-9-24
Bonanza 6-22-9-24
Bonanza 10-22-9-24
Bonanza 11-22-9-24
Bonanza 13-22-9-24
Bonanza 14-22-9-24
Bonanza 15-22-9-24

Producing Wells:

B #2D-27

Abandon Wells:

B #3
B #12A-22
DD #22-27
DDU #22-26A

4. Proposed Casing:

| <u>Hole Size</u> | <u>Casing Size</u> | <u>Weight/FT</u> | <u>Grade</u> | <u>Coupling & Tread</u> | <u>Casing Depth</u> | <u>New/Used</u> |
|------------------|--------------------|------------------|--------------|-----------------------------|---------------------|-----------------|
| 11 | 8 5/8 | 32# | J-55 | STC | 2000 | NEW |
| 7 7/8 | 4 1/2 | 11.6# | N-80 | LTC | T.D. | NEW |

Cement Program:

The Surface Casing will be cemented to the Surface as follows:

| | <u>Casing Size</u> | <u>Cement Type</u> | <u>Cement Amounts</u> | <u>Cement Yield</u> | <u>Cement Weight</u> |
|----------|--------------------|--|-----------------------|-------------------------|----------------------|
| Lead: | 8 5/8 | Premium Lite II .05#/sk Static Free .25#/sk Cello Flake 5#/sk KOL Seal .002 gps FP-6L 10% Bentonite .5% Sodium Metasilicate 3% Potassium Chloride | 250 sks. +/- | 3.38ft ³ /sk | 11.0 ppg |
| Tail: | 8 5/8 | Class "G" 2% Calcium Chloride .25#/sk Cello Flake | 329 sks. +/- | 1.2ft ³ /sk | 15.6 ppg |
| Top Job: | 8 5/8 | 4% Calcium Chloride .25#/sk Cello Flake | 200 sks. +/- | 1.10ft ³ /sk | 15.6 ppg |

Production casing will be cemented to 2,500' or higher as follows:

| | <u>Casing Size</u> | <u>Cement Type</u> | <u>Cement Amounts</u> | <u>Cement Yield</u> | <u>Cement Weight</u> |
|-------|------------------------|---|---------------------------|-------------------------|--------------------------|
| Lead: | 4 1/2 | Premium Lite II .25#/sk Cello Flake .05#/sk Static Free 5#/sk Kol Seal 3% Potassium Chloride .055 gps FP-6L 10% Bentonite .5 Sodium Metasilicate | 200 sks +/- | 3.3ft ³ /sk | 11.0 ppg |
| Tail: | 4 1/2 | Class "G" .05% Static Free 2 Sodium Chloride .1% R-3 2% Bentonite | 400 sks +/- | 1.56ft ³ /sk | 14.3 ppg |

5. BOP and Pressure Containment Data:

The anticipated bottom hole pressure will be less than 3000 psi.

A 3000-psi WP BOP system as described in the BOP and Pressure Containment Data (attached) will be installed and maintained from the 8 5/8" surface casing. The BOP system including the casing will be pressure tested to minimum standards set forth in "On Shore Order #2". The BOP will be mechanically checked daily during the drilling operation.

6. Mud Program:

| <u>Interval</u> | <u>Mud weight lbs./gal.</u> | <u>Viscosity Sec./OT.</u> | <u>Fluid Loss Ml/30 Mins.</u> | <u>Mud Type</u> |
|-----------------|---------------------------------|-------------------------------|-----------------------------------|-----------------|
| 0-2000 | Air/Clear Water | ----- | No Control | Water/Gel |
| 2000-T.D. | 8.4-12.0 | 30 | 8-10 | Water/Gel |

7. Auxiliary Equipment

Upper Kelly cock, full opening stabbing valve, 2 ½" choke manifold and pit level indicator.

8. Testing, Coring, Sampling and Logging:

- a) Test: None are anticipated.
- b) Coring: There is the possibility of sidewall coring.
- c) Sampling: Every 10' from 2000' to T.D.
- d) Logging:

| | |
|----------------------|-------------------|
| Type | Interval |
| DLL/SFL W/GR and SP | T.D. to Surf. Csg |
| FDC/CNL W/GR and CAL | T.D. to Surf. Csg |

9. Abnormalities (including sour gas):

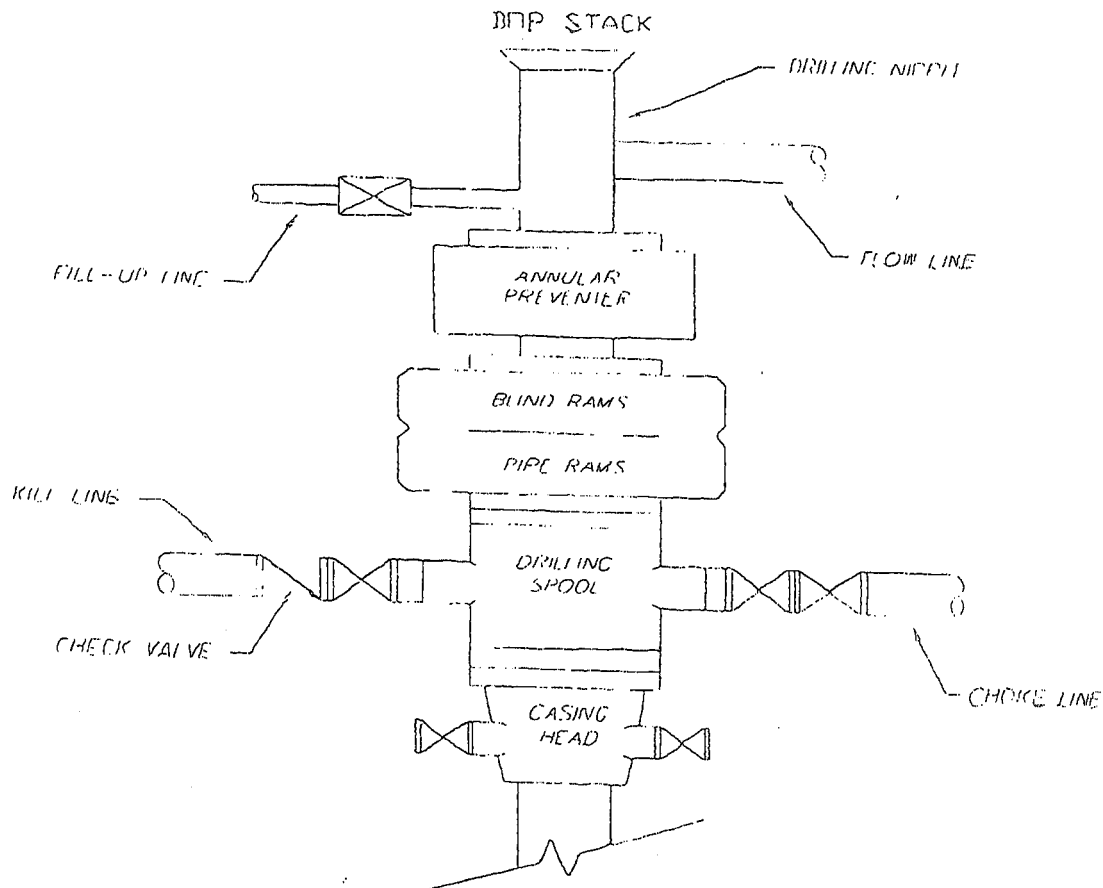
No abnormal pressures, temperatures or other hazards are anticipated. Oil and gas shows are anticipated in the Wasatch Formation. Other wells drilled in the area have not encountered over pressured zones or H₂S.

10. Drilling Schedule:

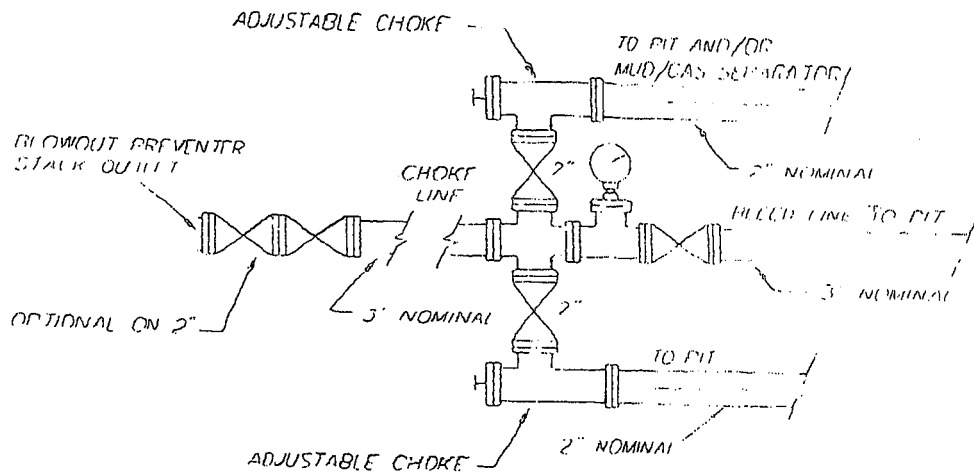
The anticipated starting date is 10/30/2005. Duration of operations is expected to be 30 days.

THE HOUSTON EXPLORATION COMPANY

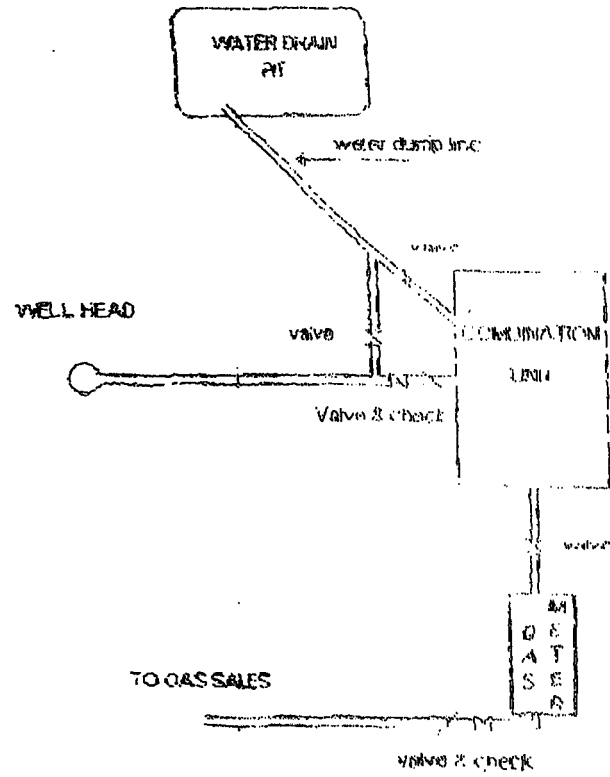
TYPICAL 3,000 p.s.i. BLOWOUT PREVENTER SCHEMATIC



TYPICAL 3,000 p.s.i. CHOKE MANIFOLD SCHEMATIC



TYPICAL
GAS WELL



THE HOUSTON EXPLORATION COMPANY

13 POINT SURFACE USE PLAN

FOR WELL

BONANZA 16-22-9-24

LOCATED IN SE $\frac{1}{4}$ SE $\frac{1}{4}$

SECTION 22, T. 9S, R24E, S.L.B.&M.

UINTAH COUNTY, UTAH

LEASE NUMBER: UTU-75118

SURFACE OWNERSHIP: FEDERAL

1. Existing Roads:

To reach The Houston Exploration Co well Bonanza #16-22-9-24 in Section 22, T9S, R23E, starting in Vernal, Utah.

Proceed in an easterly, then southerly direction from Vernal, Utah along US Highway 40 approximately 3.9 miles to the junction of State Highway 45; exit right and proceed in a southerly, then southeasterly direction approximately 36.6 miles on State Highway 45 to the junction of this road and an existing road to the west; turn right and proceed in a westerly, then northwesterly direction approximately 1.4 miles to the beginning of the proposed access to the northwest; follow road flags in a northwesterly direction approximately 50' to the proposed location.

Total distance from Vernal, Utah to the proposed well location is approximately 41.9 miles.

All existing roads to the proposed location are State of Utah, BLM maintained or County Class D roads. Please see the attached map for additional details.

2. Planned access road

The proposed access road will be approximately 50' +/- of new construction on lease. The road will be graded once per year minimum and maintained.

| | |
|----------------------------------|-------------|
| A) Approximate length | 50 ft |
| B) Right-of-Way width | 30 ft |
| C) Running surface | 18 ft |
| D) Surface material | Native soil |
| E) Maximum grade | 5% |
| F) Fence crossing | None |
| G) Culvert | None |
| H) Turnouts | None |
| I) Major cuts and fills | None |
| J) Road Flagged | Yes |
| K) Access road surface ownership | Federal |
| L) All new construction on lease | Yes |
| M) Pipe line crossing | No |

Please see the attached location plat for additional details.

An off lease Right-of-Way will not be required.

All surface disturbances for the road and location will be within the lease boundary.

3. Location of existing wells

The following wells are located within a one-mile radius of the location site.

| | |
|-----------------------------|------|
| A) Producing well | |
| Bonanza 2D-27 | |
| B) Water well | None |
| C) Abandoned well | |
| DD #22-27 | |
| B #3 | |
| DD #22-26A | |
| D) Temp. abandoned well | None |
| E) Disposal well | None |
| F) Drilling /Permitted well | |
| Bonanza 6-22-9-24 | |
| Bonanza 15-22-9-24 | |
| Bonanza 11-22-9-24 | |

Bonanza 5-22-9-24
Bonanza 13-22-9-24
Bonanza 14-22-9-24
Bonanza 10-22-9-24

G) Shut in wells None
H) Injection well None
I) Monitoring or observation well None

Please see the attached map for additional details.

4. Location of tank batteries, production facilities and production gathering service lines.

All production facilities are to be contained within the proposed location site. Please see the attached plat plan for a typical gas well separator installation and well site piping.

All permanent (on site for more than six months or longer) structures constructed or installed will be painted a **Carlsbad Canyon** color. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is **Carlsbad Canyon**.

All tanks will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank in the battery. The integrity of the dike will be maintained.

The operator will adhere to all site security guidelines and regulation identified in 43 cfr 3126.7.

All off lease storage, off lease measurement, commingling on lease

or off lease, of production, will have prior written approval from the authorized officer.

If the well is capable of economic production a surface gas line will be required.

Approximately 37' +/- of 3" steel surface gas gathering pipeline will be constructed on Federal Lands as determined at the onsite on 9/14/2005 with Karl Wright, due to shallow soils, bedrock sandstone and a tie-in with a surface gas gathering line . The pipeline will tie into the proposed gathering line in Sec. 22, T9S, R24E. A permanent width of 15' will be required for the pipeline right-of-way and a temporary width of 30' for construction for one week will be required. The pipeline will be strung and boomed to the west of the access road and to the south of the location.

An off lease Right-of-Way will not be required.

Please see the attached location diagrams for pipeline location. There will be no additional surface disturbances required for the installation of a gathering line.

The gas meter run will be located within 500' of the wellhead. The gas line will be buried or anchored down from the wellhead to the meter. Meter runs will be housed and/or fenced.

The gas meter will be calibrated and the tank strapped in place prior to any deliveries. Tests for meter

accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The authorized officer will be provided with a date and time for the initial meter calibration and all future meter-proving schedules. A copy of the meter calibration report will be submitted to the BLM's Vernal District office and State of Utah, Division of Oil, Gas, and Mining. All measurement facilities will conform to API (American Petroleum Institute) and AGA (American Gas Association) standards for gas and liquid hydrocarbon measurement.

5. Location and type of water supply

Water for drilling and cementing will come from The White River at the Bonanza Bridge, Permit # - T75376.

6. Source of construction materials

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. Additional road gravel or pit lining material will be obtained from private resources.

7. Methods for handling waste disposal

A) Pit construction and liners:

The reserve pit will be approximately **12 ft.** deep and most of the depth shall be below

the surface of the existing ground. Please see the attached plat for details.

The reserve pit will be lined.

The reserve pit will be used to store water for drilling. A semi-closed system will be used to drill the well. All fresh water for drilling will come from a frac tank placed on location and from the rig tank. The pit will be used to hold non-flammable materials such as cuttings, salt, drilling fluids, chemicals, produced fluids, etc.

B) Produced fluids:

Produced water will be confined to the reserve pit, or if deemed necessary, a storage tank for a period not to exceed 90 days after initial production. During the 90-day period an application for approval for permanent disposal method and location will be submitted to the authorized officer.

C) Garbage:

A trash cage fabricated from expanded metal will be used to hold trash on location and will be removed to an authorized landfill location.

D) Sewage:

A portable chemical toilet will be supplied for human waste.

E) Site clean-up:

After the rig is moved off the location the well site area will be cleaned and all refuse removed.

8. Ancillary facilities

There are no ancillary facilities planned at this time and none are foreseen for the future.

9. Well-site layout

Location dimensions are as follows:

| | |
|-------------------------|---------------|
| A) Pad length | 345 ft |
| B) Pad width | 245 ft |
| C) Pit depth | 12 ft |
| D) Pit length | 150 ft |
| E) Pit width | 75 ft |
| F) Max cut | 29.7 ft |
| G) Max fill | 19.2 ft |
| H) Total cut yds. | 21,010 cu yds |
| I) Pit location | west end |
| J) Top soil location | south end |
| K) Access road location | south end |
| L) Flare Pit | corner C |

Please see the attached location diagram for additional details.

All pits will be fenced according to the following minimum standards:

- A) Thirty nine inch net wire shall be used with at least one strand of wire on top of the net wire. Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.

- B) The net wire shall be no more than 2 inches above the ground. The barbed wire shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.

- C) Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.

- D) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 ft.

- E) All wire shall be stretched by using a stretching device before it is attached to the corner posts.

10. Plans for restoration of the surface

Prior to construction of the location, the top 6 inches of soil material will be stripped off the location and the pit area. The topsoil removed and piled will amount to approximately 2,200 cubic yards of material.

Topsoil will be stockpiled in one distinct pile. Placement of the topsoil is noted on the attached location plat. The topsoil pile from the location will be seeded as soon as the soil is stock piled with the seed mix listed. When all drilling and completion activities have been completed and the pit back-filled the topsoil from the pit area will be spread on the pit area. The pit area will be seeded when the soil has been spread. The unused portion of the location (the area outside the dead men) will be re-contoured.

The dirt contractor will be provided with an approved copy of the surface use plan prior to construction activities.

Changes to the drainage during the construction activities shall be restored to its original line of flow or as near as possible when the pit is back-filled

All disturbed areas will be re-contoured to the approximate natural contours. Prior to back filling the pit the fences around the reserve pit will be removed.

The reserve pit will be reclaimed within 90 days of well completion. If the reserve pit has not dried sufficiently to allow back filling, an extension on the time requirement for back filling the pit will be requested. Once reclamation activities have begun, they shall be completed within 30 days.

After the reserve pit has been reclaimed, no depressions in the soil covering the reserve pit will be allowed. The objective is to keep seasonal rainfall and run off from seeping into the soil used to cover the reserve pit. Diversion ditches and water bars will be used to divert the run off as needed.

When restoration activities have been completed, the location site and new access road cuts and shoulders shall be reseeded. Prior to reseeding, all disturbed areas will be scarified. And left with a rough surface.

A) Seeding dates:

Seed will be spread when topsoil is stock piled and when reclamation work is performed.

The seed mix and quantity list will be used whether the seed is broadcast or drilled.

B) Interim Seed Mix:

4#/acre

Forage Kochia

4#/acre

HY-Crested Wheat Grass

4#/acre

Thread & Needle Grass

A final seed mix will be provided by the Authorized Officer in the Conditions of Approval.

11. Surface ownership:

| | |
|--------------------|----------------|
| Access road | Federal |
| Location | Federal |
| Pipe line | Federal |

12. Other information:

A) Vegetation

The vegetation coverage is Slight. The majority of the existing vegetation consists of Sagebrush. Rabbit brush, Bitter Brush, and Indian Rice grass are also found on the location.

B) Dwellings:

There are no dwelling or other facilities within a one-mile radius of the location.

C) Archeology:

The location has been surveyed. A copy of that survey will be forwarded to your office.

If, during operations, any archaeological or historical sites, or any objects of antiquity (subject to the antiquities act of June 8, 1906) are discovered, all operations which would affect such sites will be suspended and the discovery reported promptly to the surface management agency.

D) Water:

The nearest water is the White River located approximately 4.5 miles to the South.

E) Chemicals:

No pesticides, herbicides or other possible hazardous chemicals will be used without prior application.

F) Notification:

- a) Location Construction
At least forty eight (48) hours prior to construction of location and access roads.
- b) Location completion

Prior to moving on the drilling rig.

- c) Spud notice
At least twenty-four (24) hours prior to spudding the well.
- d) Casing string and cementing
At least twenty-four (24) hours prior to running casing and cementing all casing strings.
- e) BOP and related equipment tests
At least twenty-four (24) hours prior to initial pressure tests.
- f) First production notice
Within five (5) business days after the new well begins, or production resumes after well has been off production for more than 90 days.

G) Flare pit:

The flare pit will be located in **corner C** of the reserve pit out side the pit fences and 100 feet from the bore hole on the east side of the location. All fluids will be removed from the pit within 48 hours of occurrence.

13. Lessees or Operator's representative and certification

A) Representative

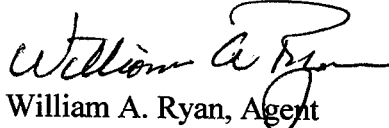
William A. Ryan
Rocky Mountain Consulting
Vernal, UT 84078

Office 435-789-0968

Fax 435-789-0970
Cellular 435-828-0968

Date 09/30/2005

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, onshore oil and gas orders, and any applicable notices to lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.


William A. Ryan, Agent
Rocky Mountain Consulting

Onsite Dates: 9/14/2005

This drilling permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

B) Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site and access route, that I am familiar with the conditions which presently exist, that the statements made in this plan are, to the best of my knowledge and belief, true and correct, and that the work associated with the operation proposed herein will be preformed by The Houston Exploration Company and its contractors and subcontractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

Statement of use of Hazardous Materials

No chemical(s) from the EPA's consolidated list of Chemicals subject to Reporting under Title III of the Superfund Amendments and Reauthorization, Act (SARA) of 1986 will be used, produced, transported, stored, disposed, or associated with the proposed action. No extremely hazardous substances, as defined in 40 cfr 355, will be used, produced, stored, transported, disposed, or associated with the proposed action.

If you require additional information please contact:

William A Ryan
Agent for The Houston Exploration Company
Rocky Mountain Consulting
290 S 800 E
Vernal, UT 84078

435-789-0968 Office
435-828-0968 Cell
435-789-0970 Fax

THE HOUSTON EXPLORATION COMPANY

BONANZA #16-22-9-24

LOCATED IN UINTAH COUNTY, UTAH

SECTION 22, T9S, R24E, S.L.B.&M.

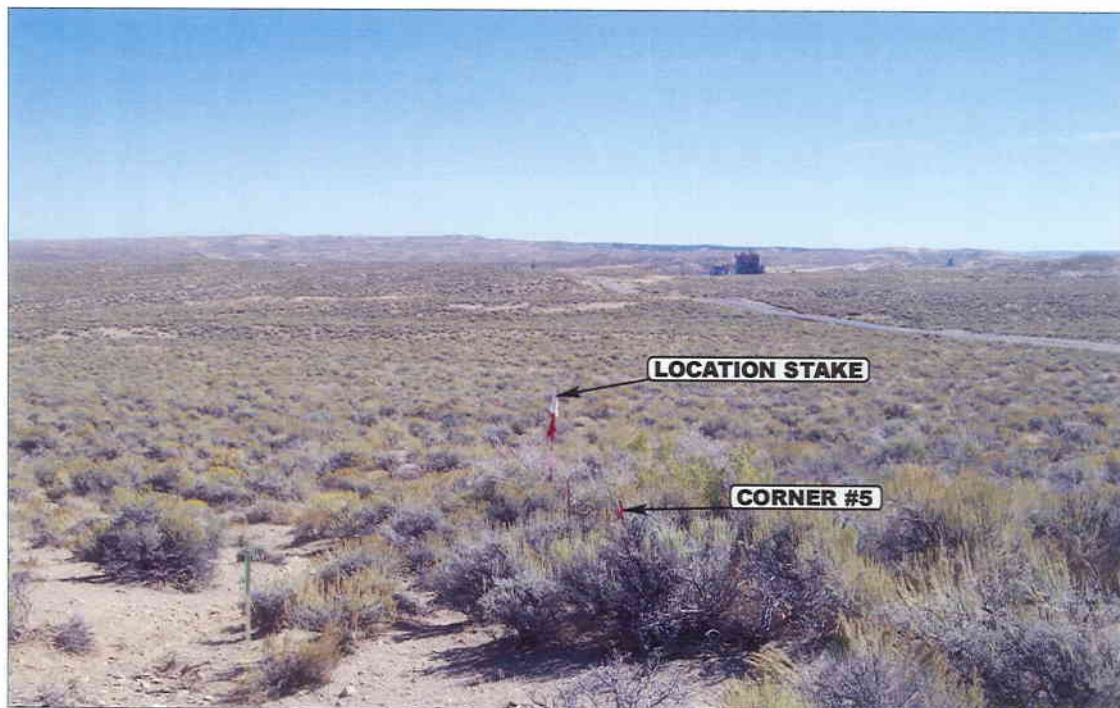


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHEASTERLY



PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: NORTHERLY



UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

07 **14** **05**
MONTH DAY YEAR

PHOTO

TAKEN BY: N.H.

DRAWN BY: C.P.

REVISED: 09-22-05

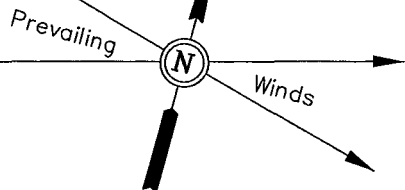
THE HOUSTON EXPLORATION COMPANY

FIGURE #1

LOCATION LAYOUT FOR

BONANZA #16-22-9-24
SECTION 22, T9S, R24E, S.L.B.&M.
684' FSL 461' FEL

Approx.
Toe of
Fill Slope



SCALE: 1" = 50'
DATE: 07-12-05
Drawn By: P.M.
Revised: 09-26-05

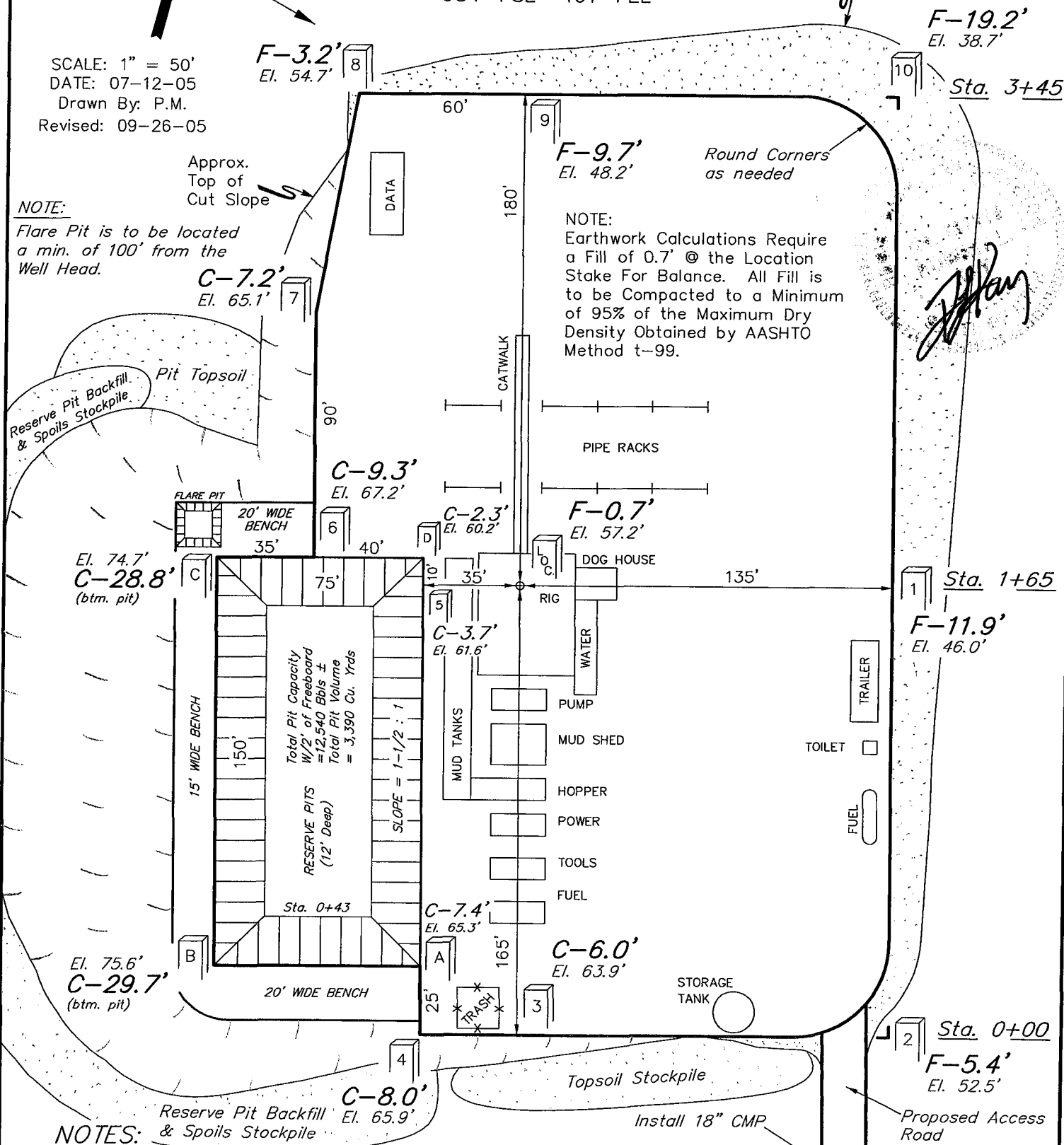
NOTE:

Flare Pit is to be located
a min. of 100' from the
Well Head.

Approx.
Top of
Cut Slope

NOTE:

Earthwork Calculations Require
a Fill of 0.7' @ the Location
Stake For Balance. All Fill is
to be Compacted to a Minimum
of 95% of the Maximum Dry
Density Obtained by AASHTO
Method t-99.



NOTES:

Reserve Pit Backfill
& Spoils Stockpile

Elev. Ungraded Ground At Loc. Stake = 5557.2'

FINISHED GRADE ELEV. AT LOC. STAKE = 5557.9'

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

THE HOUSTON EXPLORATION COMPANY

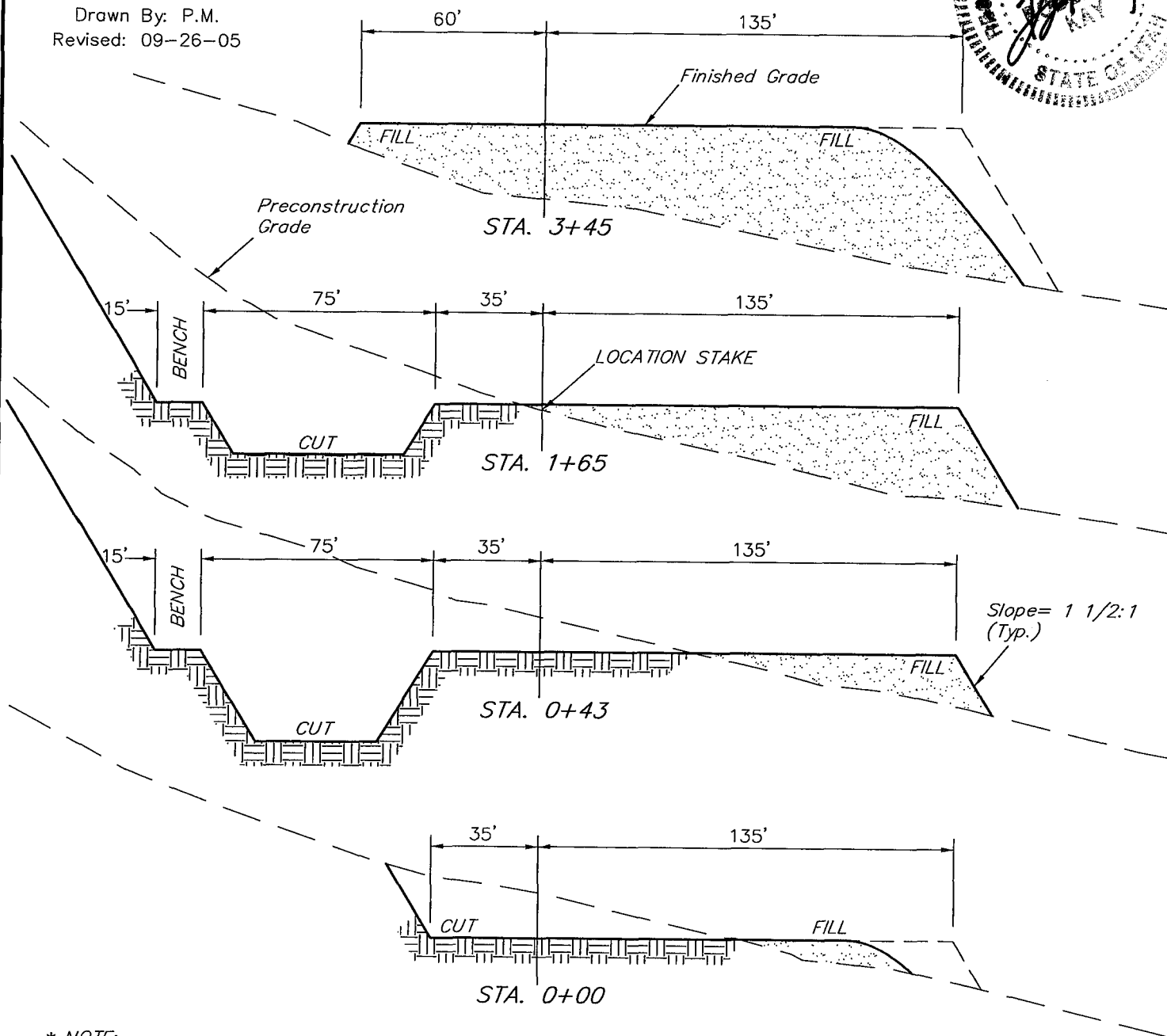
FIGURE #2

TYPICAL CROSS SECTIONS FOR

BONANZA #16-22-9-24
SECTION 22, T9S, R24E, S.L.B.&M.
684' FSL 461' FEL

1" = 20'
X-Section
Scale
1" = 50'

DATE: 07-12-05
Drawn By: P.M.
Revised: 09-26-05



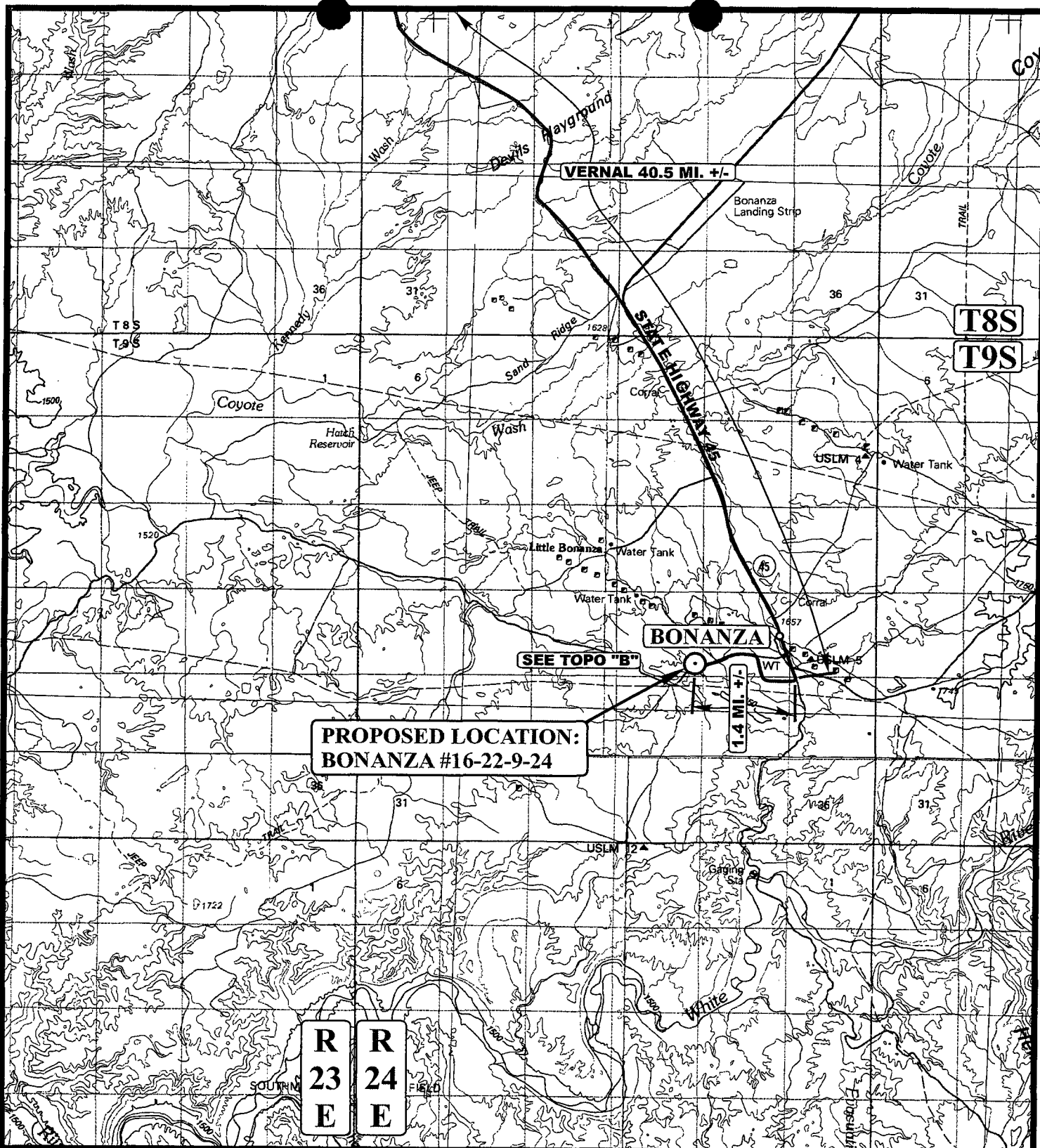
* NOTE:
FILL QUANTITY INCLUDES
5% FOR COMPACTION

APPROXIMATE YARDAGES

| | |
|------------------------|-------------------------|
| CUT | |
| (6") Topsoil Stripping | = 2,200 Cu. Yds. |
| Remaining Location | = 18,810 Cu. Yds. |
| TOTAL CUT | = 21,010 CU.YDS. |
| FILL | = 17,120 CU.YDS. |

| | |
|--|------------------|
| EXCESS MATERIAL | = 3,890 Cu. Yds. |
| Topsoil & Pit Backfill (1/2 Pit Vol.) | = 3,890 Cu. Yds. |
| EXCESS UNBALANCE (After Rehabilitation) | = 0 Cu. Yds. |

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017



LEGEND:

○ PROPOSED LOCATION

N

THE HOUSTON EXPLORATION COMPANY

BONANZA #16-22-9-24

SECTION 22, T9S, R24E, S.L.B.&M.

684' FSL 461' FEL



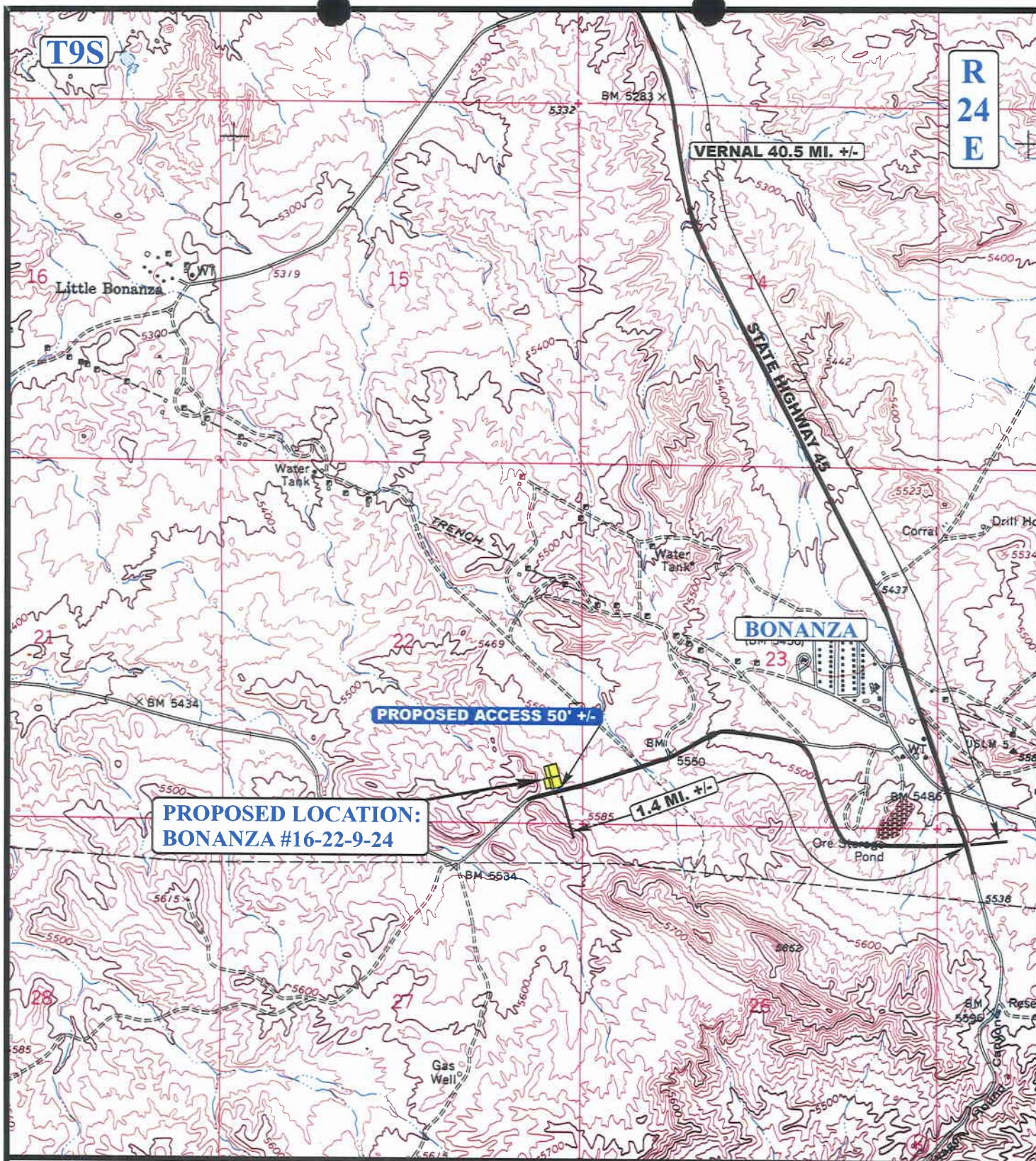
Utah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
MAP

07 14 05
MONTH DAY YEAR

SCALE: 1:100,000 DRAWN BY: C.P. REVISED: 09-22-05

A
TOPO



LEGEND:

— EXISTING ROAD
 - - - PROPOSED ACCESS ROAD

THE HOUSTON EXPLORATION COMPANY

BONANZA #16-22-9-24
 SECTION 22, T9S, R24E, S.L.B.&M.
 684' FSL 461' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

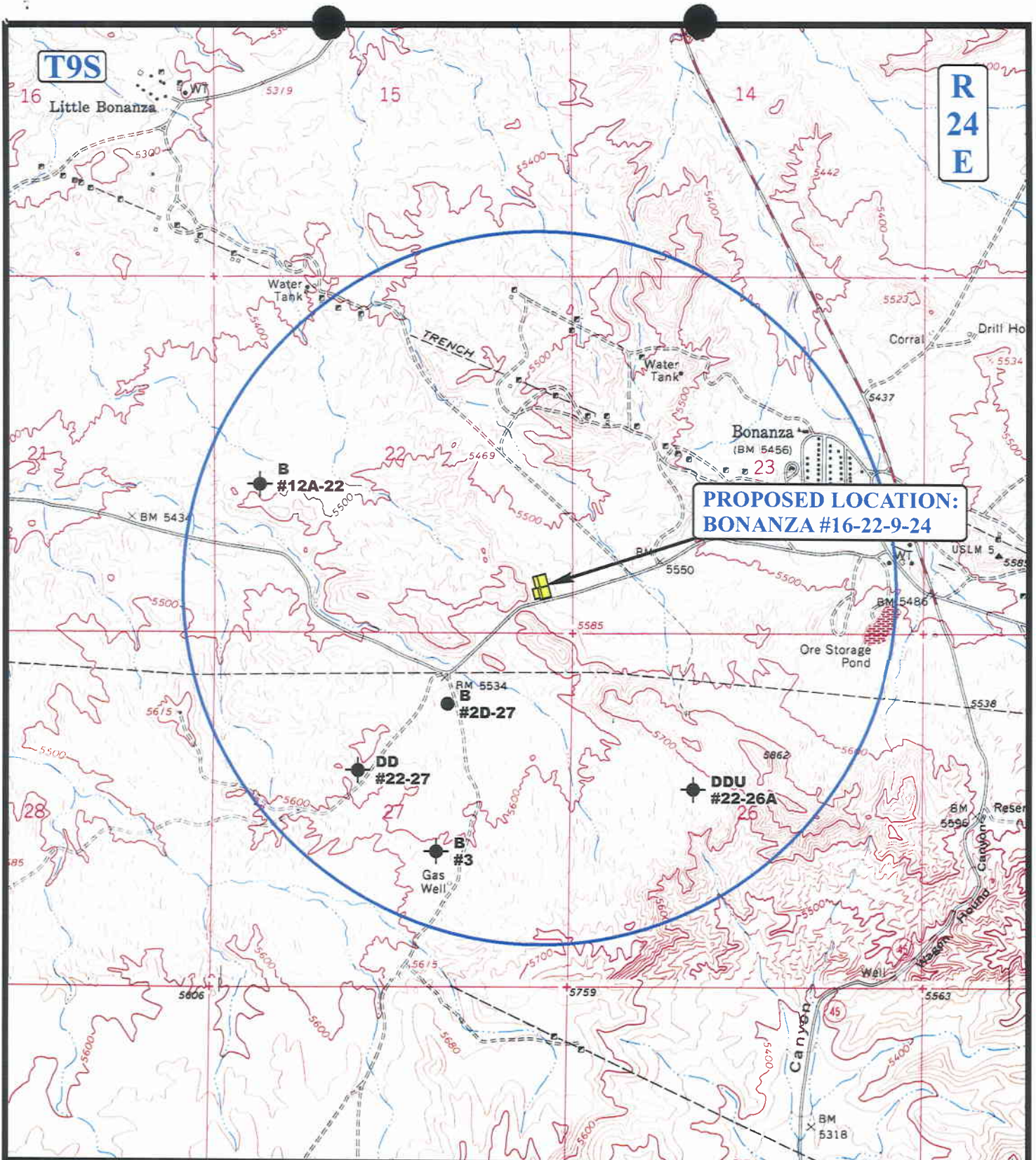


TOPOGRAPHIC
 MAP

07 14 05
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 09-22-05

B
 TOPO



LEGEND:

- | | |
|-------------------|-------------------------|
| Ø DISPOSAL WELLS | Ø WATER WELLS |
| ● PRODUCING WELLS | ● ABANDONED WELLS |
| ● SHUT IN WELLS | ● TEMPORARILY ABANDONED |

THE HOUSTON EXPLORATION COMPANY

BONANZA #16-22-9-24
SECTION 22, T9S, R24E, S.L.B.&M.
684' FSL 461' FEL



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

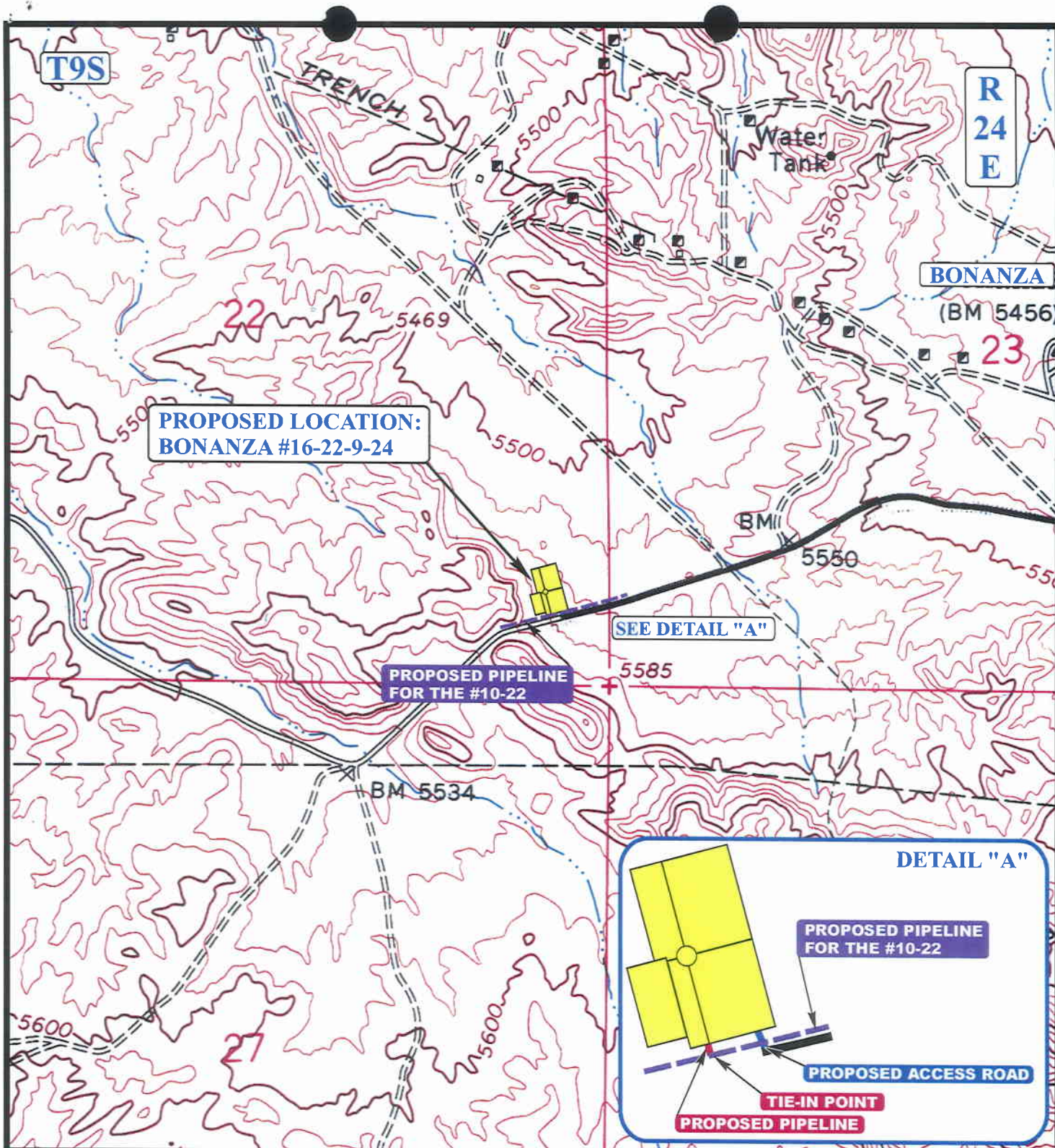


TOPOGRAPHIC
MAP

07 14 05
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: C.P. REVISED: 09-22-05





APPROXIMATE TOTAL PIPELINE DISTANCE = 37' +/-

LEGEND:

- PROPOSED ACCESS ROAD
- - - - - PROPOSED PIPELINE
- - - - - PROPOSED PIPELINE (SERVICING OTHER WELLS)



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



THE HOUSTON EXPLORATION COMPANY

BONANZA #16-22-9-24
SECTION 22, T9S, R24E, S.L.B.&M.
684' FSL 461' FEL

**TOPOGRAPHIC
MAP**

07 14 05
MONTH DAY YEAR

SCALE: 1" = 1000' **DRAWN BY: C.P.** **REVISED: 09-22-05**

**D
TOPO**

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/17/2005

API NO. ASSIGNED: 43-047-37254

WELL NAME: BONANZA 16-22-9-24

OPERATOR: HOUSTON EXPLORATION CO, (N2525)

CONTACT: BILL RYAN

PHONE NUMBER: 435-789-0968

PROPOSED LOCATION:

SESE 22 090S 240E

SURFACE: 0684 FSL 0461 FEL

BOTTOM: 0684 FSL 0461 FEL

UINTAH

WILDCAT (1)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-75118

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: CSLGT

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

| Tech Review | Initials | Date |
|-------------|----------|------|
| Engineering | | |
| Geology | | |
| Surface | | |

LATITUDE: 40.01597

LONGITUDE: -109.1916

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB-000062)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. T75376)
☒ RDCC Review (Y/N)
(Date: _____)
☒ Fee Surf Agreement (Y/N)
☒ Intent to Commingle (Y/N)

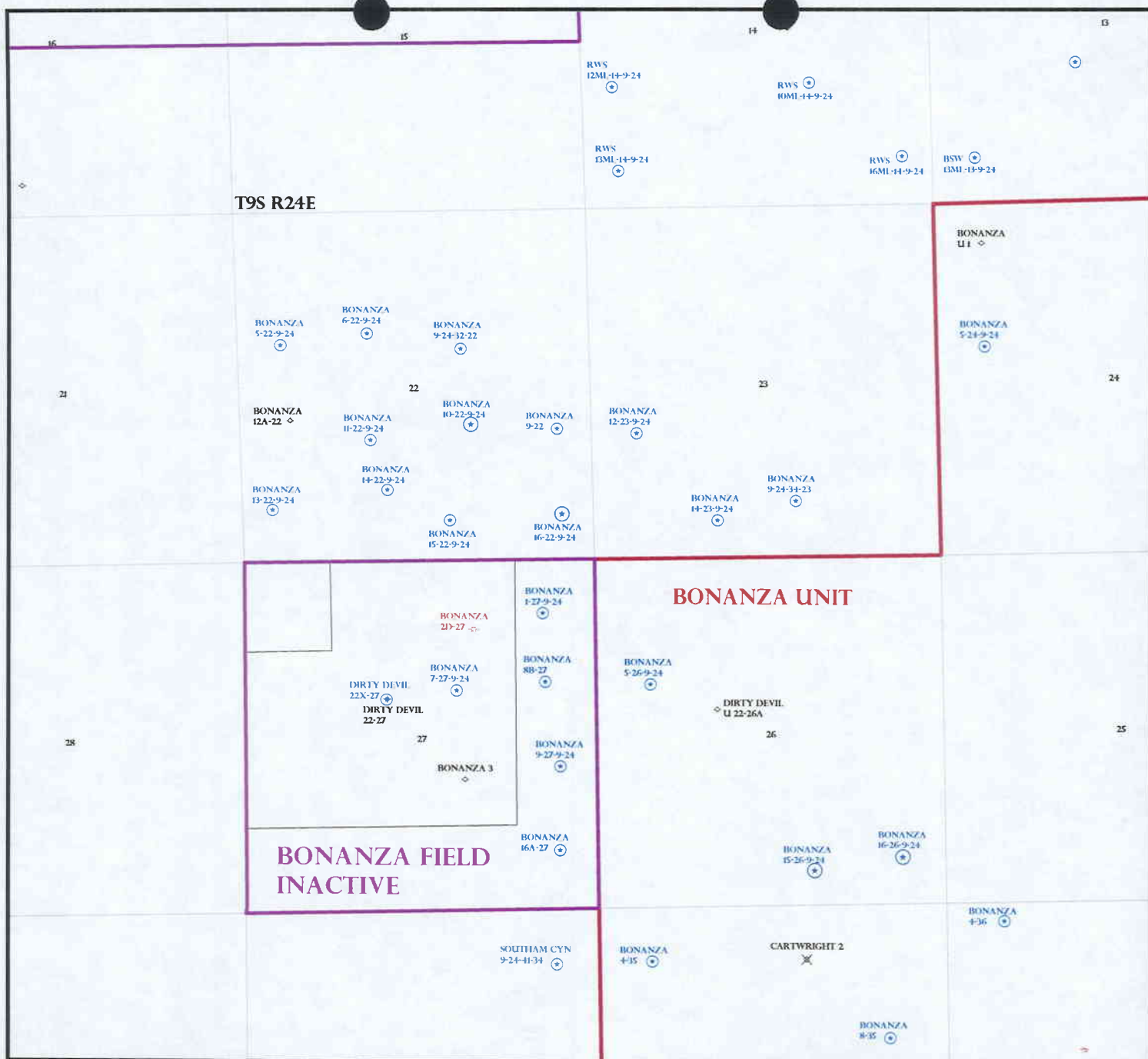
LOCATION AND SITING:

 R649-2-3.
Unit _____
☒ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
 R649-3-3. Exception
 Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
 R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Federal Approval
2- Spacing Slip



OPERATOR: THE HOUSTON EXPL CO (N2525)

SEC: 22,26 T. 9S R. 24E

FIELD: WILDCAT (001)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

Field Status

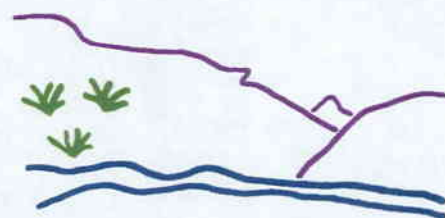
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 17-OCTOBER-2005



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

October 19, 2005

Houston Exploration Company
1100 Louisiana, Suite 2000
Houston, TX 77002

Re: Bonanza 16-22-9-24 Well, 684' FSL, 461' FEL, SE SE, Sec. 22, T. 9 South,
R. 24 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37254.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt".

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Houston Exploration Company
Well Name & Number Bonanza 16-22-9-24
API Number: 43-047-37254
Lease: UTU-75118

Location: SE SE Sec. 22 T. 9 South R. 24 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

OPERATOR CHANGE WORKSHEET**ROUTING**

1. DJJ

2. CDW

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:

11/4/2005**FROM: (Old Operator):**

N2525-The Houston Exploration Company
1100 Louisiana, Suite 2000
Houston, TX 77002

Phone: 1-(713) 830-6938

TO: (New Operator):

N2750-Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, CO 80202

Phone: 1-(303) 350-5102

CA No.**Unit:****WELL(S)**

| NAME | SEC | TWN | RNG | API NO | ENTITY NO | LEASE TYPE | WELL TYPE | WELL STATUS | |
|-------------------------|-----|------|------|------------|-----------|------------|-----------|-------------|---|
| BONANZA 16-22-9-24 | 22 | 090S | 240E | 4304737254 | | Federal | GW | APD | C |
| BONANZA 10-22-9-24 | 22 | 090S | 240E | 4304737255 | | Federal | GW | APD | C |
| BONANZA 15-26-9-24 | 26 | 090S | 240E | 4304737256 | | Federal | GW | APD | C |
| BONANZA 16-26-9-24 | 26 | 090S | 240E | 4304737257 | | Federal | GW | APD | C |
| SOUTHMAN CYN 3-30-9-24 | 30 | 090S | 240E | 4304737258 | | Federal | GW | APD | C |
| SOUTHMAN CYN 7-30-9-24 | 30 | 090S | 240E | 4304737259 | | Federal | GW | APD | C |
| SOUTHMAN CYN 5-30-9-24 | 30 | 090S | 240E | 4304737260 | | Federal | GW | APD | C |
| SOUTHMAN CYN 1-30-9-24 | 30 | 090S | 240E | 4304737261 | | Federal | GW | APD | C |
| E BENCH 9-17-11-22 | 17 | 110S | 220E | 4304737262 | | Federal | GW | APD | C |
| ASPHALT WASH 13-5 | 05 | 110S | 240E | 4304736235 | 15012 | Federal | GW | DRL | |
| ASPHALT WASH 11-7-11-24 | 07 | 110S | 240E | 4304737263 | | Federal | GW | APD | C |
| ASPHALT WASH 12-9-11-24 | 09 | 110S | 240E | 4304737264 | | Federal | GW | NEW | C |
| ASPHALT WASH 3-9-11-24 | 09 | 110S | 240E | 4304737265 | | Federal | GW | APD | C |
| BUCK CYN 9-16-12-21 | 16 | 120S | 210E | 4304737091 | 14994 | State | GW | DRL | C |
| BUCK CYN 15-16-12-21 | 16 | 120S | 210E | 4304737120 | | State | GW | APD | C |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 10/26/20052. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 10/26/20053. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 9/29/20054. Is the new operator registered in the State of Utah: YES Business Number: 5771233-01615. If **NO**, the operator was contacted on:

6a. (R649-9-2)Waste Management Plan has been received on:

Requested 9/29/05

6b. Inspections of LA PA state/fee well sites complete on:

n/a

6c. Reports current for Production/Disposition & Sundries on:

9/29/2005

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA n/a

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: not yet

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 12/14/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/14/2005
3. Bond information entered in RBDMS on: 12/14/2005
4. Fee/State wells attached to bond in RBDMS on: 12/14/2005
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 12/1/2005

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UTB000173

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number RLB0008031
2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on:

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|--|--|--|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75118 |
| 2. NAME OF OPERATOR: The Houston Exploration Company <i>N2525</i> | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A |
| 3. ADDRESS OF OPERATOR: 1100 Louisiana, Ste. 2000 CITY Houston STATE TX ZIP 77002 | | 7. UNIT or CA AGREEMENT NAME: N/A |
| PHONE NUMBER: (303) 350-5114 | | 8. WELL NAME and NUMBER: Bonanza 16-22-9-24 |
| 9. API NUMBER: 4304737254 | | 10. FIELD AND POOL, OR WILDCAT: Wildcat |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 684' FSL - 461' FEL SESE S.L.B. & M. COUNTY: Uintah QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 22 9S 24E S STATE: UTAH | | |

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 11/4/2005 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input checked="" type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: <u>Change of Operator</u> |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Change of operator from Houston Exploration Company to Enduring Resources, LLC effective 11-04-2005

Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, Colorado 80202

N2750

Operator No. N2750
Utah State Bond #RLB0008031

Contact: Frank Hutto 303-350-5102

ENDURING RESOURCES, LLC

X *Frank Hutto*
BY: Frank Hutto
TITLE: Vice President - Operations

DATE: 11/14/05

| | |
|---|------------------------------|
| NAME (PLEASE PRINT) <u>Steve L. Thomson</u> | TITLE <u>Rockies Manager</u> |
| SIGNATURE <u><i>Steve L. Thomson</i></u> | DATE <u>11-11-05</u> |

(This space for State use only)

APPROVED 12/14/05
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED

NOV 17 2005

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Request to Transfer Application or Permit to Drill

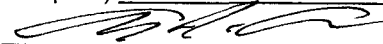
(This form should accompany a Sundry Notice, Form 9, requesting APD transfer)

| | |
|--|---|
| Well name: | Bonanza 16-22-9-24 |
| API number: | 4304737254 |
| Location: | Qtr-Qtr: SESE Section: 22 Township: 9S Range: 24E |
| Company that filed original application: | Houston Exploration Company |
| Date original permit was issued: | 10/19/2005 |
| Company that permit was issued to: | Houston Exploration Company |

| Check one | Desired Action: |
|-------------------------------------|---|
| <input type="checkbox"/> | Transfer pending (unapproved) Application for Permit to Drill to new operator |
| <input type="checkbox"/> | The undersigned as owner with legal rights to drill on the property, hereby verifies that the information as submitted in the pending Application for Permit to Drill, remains valid and does not require revision. The new owner of the application accepts and agrees to the information and procedures as stated in the application. |
| <input checked="" type="checkbox"/> | Transfer approved Application for Permit to Drill to new operator |
| <input type="checkbox"/> | The undersigned as owner with legal rights to drill on the property as permitted, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. |

| Following is a checklist of some items related to the application, which should be verified. | Yes | No |
|---|-------------------------------------|-------------------------------------|
| If located on private land, has the ownership changed? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| <input type="checkbox"/> If so, has the surface agreement been updated? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Have there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Have there been any changes to the access route including ownership or right-of-way, which could affect the proposed location? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Has the approved source of water for drilling changed? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| Is bonding still in place, which covers this proposed well? Bond No. <u>RLB0008031</u> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

Any desired or necessary changes to either a pending or approved Application for Permit to Drill that is being transferred, should be filed on a Sundry Notice, Form 9, or amended Application for Permit to Drill, Form 3, as appropriate, with necessary supporting information as required.

Name (please print) Alvin R. (Al) Arlian Title Landman - Regulatory Specialist
Signature  Date 11/30/2005
Representing (company name) Enduring Resources, LLC

The person signing this form must have legal authority to represent the company or individual(s) to be listed as the new operator on the Application for Permit to Drill.

(3/2004)

RECEIVED

DEC 01 2005

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom hole depth, or to alter existing wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for these purposes.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR:
Enduring Resources, LLC

3. ADDRESS OF OPERATOR:
475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:
(303) 350-5719

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 684' FSL - 461' FEL

COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 22 9S 24E S

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-81371 75118

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
n/a

7. UNIT or CA AGREEMENT NAME:
n/a

8. WELL NAME and NUMBER:
Bonanza 9-24-44-22 (16-22)

9. API NUMBER:
4304737254

10. FIELD AND POOL, OR WILDCAT:
Wildcat

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|--|
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: 8/25/2006 | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: Request for APD Extension |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Enduring Resources, LLC respectfully request an extension to the expiration date of this Application for Permit to Drill

FROM: 10/18/2006
TO: 10/18/2007

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 8-27-06

By: [Signature]

NAME (PLEASE PRINT) Evette Bissett

TITLE Regulatory Compliance Assistant

SIGNATURE [Signature]

DATE 8/25/2006

(This space for State use only)

9129100 PM

AUG 30 2006

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304737254
Well Name: Bonanza 9-24-44-22 (16-22)
Location: 684' FSL - 461' FEL, SESE, Sec 22, T9S-R24E
Company Permit Issued to: Enduring Resources, LLC
Date Original Permit Issued: 10/16/2005
A

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐

Luetta Brissett
Signature

8/25/2006
Date

Title: Regulatory Compliance Assistant

Representing: Enduring Resources, LLC

AUG 30 2006

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, re-enter plugged wells or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|---|--|--|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-81344 75118 |
| 2. NAME OF OPERATOR: Enduring Resources, LLC | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a |
| 3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202 | | 7. UNIT or CA AGREEMENT NAME: n/a |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 684' FSL - 461' FEL | | 8. WELL NAME and NUMBER: Bonanza 9-24-44-22 |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 22 9S 24E S | | 9. API NUMBER: 4304737254 |
| COUNTY: Uintah | | 10. FIELD AND POOL, OR WILDCAT: Wildcat |
| STATE: UTAH | | |

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|---|---|--|---|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: Request for APD Extension |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | | | |

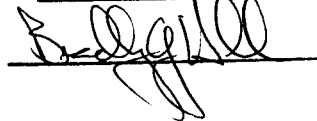
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.


Enduring Resources, LLC respectfully request an extension to the expiration date of this Application for Permit to Drill

FROM: 9/27/2007
TO: 9/27/2008

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 09-27-07

By: 

| | |
|---|---------------------------------------|
| NAME (PLEASE PRINT) Alvin R. (Al) Arlian | TITLE Landman - Regulatory Specialist |
| SIGNATURE  | DATE 9/21/2007 |

(This space for State use only)

RECEIVED
SEP 25 2007
DIV. OF OIL, GAS & MINING

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304737254
Well Name: Bonanza 9-24-44-22
Location: 684' FSL - 461' FEL, SESE, Sec 22, T9S-R24E
Company Permit Issued to: Houston Exploration
Date Original Permit Issued: 10/18/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

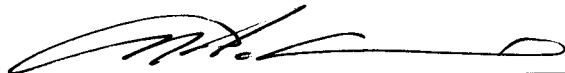
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐


Signature

9/21/2007
Date

Title: Landman - Regulatory Specialist

Representing: Enduring Resources, LLC

RECEIVED
SEP 25 2007
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

CONFIDENTIAL

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

| | | |
|---|--|--|
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____ | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU- 84544 75118 |
| 2. NAME OF OPERATOR: Enduring Resources, LLC | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: n/a |
| 3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 CITY Denver STATE CO ZIP 80202 | | 7. UNIT or CA AGREEMENT NAME: n/a |
| PHONE NUMBER: (303) 350-5114 | | 8. WELL NAME and NUMBER: Bonanza 9-24-44-22 (16-22) |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 684' FSL - 461' FEL | | 9. API NUMBER: 4304737254 |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 22 9S 24E S | | 10. FIELD AND POOL, OR WILDCAT: Wildcat |
| COUNTY: Uintah | | STATE: UTAH |

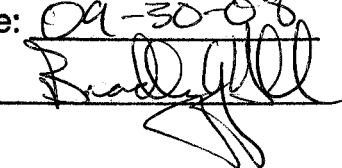
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | |
|---|---|---|--|
| TYPE OF SUBMISSION | TYPE OF ACTION | | |
| <input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input checked="" type="checkbox"/> OTHER: Request for APD Extension |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |


12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Enduring Resources, LLC respectfully request an extension to the expiration date of this Application for Permit to Drill

FROM: 9/27/2008
TO: 9/27/2009

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 09-30-08
By: 

| | |
|---|---------------------------------------|
| NAME (PLEASE PRINT) Alvin R. (Al) Arlian | TITLE Landman - Regulatory Specialist |
| SIGNATURE  | DATE 9/5/2008 |

(This space for State use only)

COPY SENT TO OPERATOR

Date: 10.2.2008

Initials: KS

(5/2000)

(See Instructions on Reverse Side)

RECEIVED
SEP 29 2008
DIV. OF OIL, GAS & MINING

**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 4304737254
Well Name: Bonanza 9-24-44-22 (16-22)
Location: 684' FSL - 461' FEL, SESE, Sec 22, T9S-R24E
Company Permit Issued to: Enduring Resources, LLC
Date Original Permit Issued: 10/18/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes ☐ No ☐

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☒

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes ☐ No ☒

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes ☐ No ☒

Has the approved source of water for drilling changed? Yes ☐ No ☒

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes ☐ No ☒

Is bonding still in place, which covers this proposed well? Yes ☒ No ☐



Signature

9/5/2008

Date

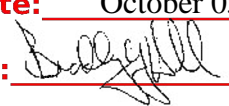
Title: Administrative Assistant

Representing: Enduring Resources, LLC

RECEIVED

SEP 29 2008

DIV. OF OIL, GAS & MINING

| | | | | | |
|---|--|---|---|---|---|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | | FORM 9 | | | |
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-75118 | | | |
| 1. TYPE OF WELL Gas Well | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: | | | |
| 2. NAME OF OPERATOR: Enduring Resources, LLC | | 7. UNIT or CA AGREEMENT NAME: | | | |
| 3. ADDRESS OF OPERATOR: 475 17th Street, Suite 1500 , Denver, CO, 80202 | | 8. WELL NAME and NUMBER: BONANZA 9-24-44-22 | | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0684 FSL 0461 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESE Section: 22 Township: 09.0S Range: 24.0E Meridian: S | | 9. API NUMBER: 43047372540000 | | | |
| PHONE NUMBER: 303 350-5114 Ext | | 9. FIELD and POOL or WILDCAT: UNDESIGNATED | | | |
| COUNTY: UINTAH | | STATE: UTAH | | | |
| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | |
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 9/30/2009 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: | <table style="width: 100%; border: none;"> <tr> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </td> <td style="width: 33%; vertical-align: top;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: </td> </tr> </table> | | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: |
| <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: | | | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Request an one-year extension to APD term. | | | | | |
| Approved by the Utah Division of Oil, Gas and Mining Date: <u>October 05, 2009</u> By:  | | | | | |
| NAME (PLEASE PRINT) Alvin Arlian | PHONE NUMBER 303 350-5114 | TITLE Landman-Regulatory | | | |
| SIGNATURE N/A | | DATE 9/30/2009 | | | |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047372540000

API: 43047372540000

Well Name: BONANZA 9-24-44-22

Location: 0684 FSL 0461 FEL QTR SESE SEC 22 TWNP 090S RNG 240E MER S

Company Permit Issued to: ENDURING RESOURCES, LLC

Date Original Permit Issued: 10/19/2005

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

- If located on private land, has the ownership changed, if so, has the surface agreement been updated? ☐ Yes ☒ No
- Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? ☐ Yes ☒ No
- Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? ☐ Yes ☒ No
- Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? ☐ Yes ☒ No
- Has the approved source of water for drilling changed? ☐ Yes ☒ No
- Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? ☐ Yes ☒ No
- Is bonding still in place, which covers this proposed well? ☒ Yes ☐ No

**Approved by the
Utah Division of
Oil, Gas and Mining**

Signature: Alvin Arlian

Date: 9/30/2009

Title: Landman-Regulatory **Representing:** ENDURING RESOURCES, LLC

Date: October 05, 2009

By: 

RECEIVED September 30, 2009



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

October 28, 2009

Al Arlian
Enduring Resources, LLC
475 17TH Street Ste 1500
Denver, CO 80202

Re: APD Rescinded – Bonanza 9-24-44-22, Sec. 22, T.9S, R. 24E
Uintah County, Utah API No. 43-047-37254

Dear Mr. Arlian:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on October 19, 2005. On September 27, 2006, September 27, 2007 and September 30, 2008 the Division granted a one-year APD extension. On October 27, 2009 the Division received a letter from the BLM stating this APD is being rescinded due to lease number UTU-81311 expired by its own terms and conditions effective August 31, 2009. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective October 28, 2009.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,

Diana Mason
Environmental Scientist

cc: Well File
Bureau of Land Management, Vernal





United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Green River District

Vernal Field Office

170 South 500 East

Vernal, UT 84078

(435) 781-4400 Fax: (435) 781-4410

<http://www.blm.gov/ut/st/en/fo/vernal.html>



IN REPLY REFER TO

3160

UTG011

October 7, 2009

Alvin R. (Al) Arlian
Enduring Resources, LLC
475 17th Street, Suite 1500
Denver, CO 80202

Re: Notice of Lease Expiration
Well No. Bonanza 9-24-44-22
(fka Bonanza 16-22-9-24)
SESE, Sec. 22, T9S, R24E
Uintah County, Utah
Lease No. UTU-81311

Dear Mr. Arlian:

The Application for Permit to Drill for the above-referenced well received in this office on October 13, 2005 is being returned unapproved. According to our records, Federal Lease UTU-81311 has expired by its own terms and conditions, effective August 31, 2009, and the case was closed at the BLM Utah State Office on September 21, 2009. In view of the foregoing, this office is returning the referenced unapproved Application for Permit to Drill due to the lease expiration.

If you have any questions regarding this matter, please contact me at (435) 781-4455.

Sincerely,

Cindy Severson

Cindy Severson
Land Law Examiner

Enclosure

cc: UDOGM

RECEIVED
OCT 27 2009
DIV. OF OIL, GAS & MINING